Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Show Me What You Know About Multiplication and Division**

Common Core: 3.OA.1 , 3.OA.2, 3.OA.3, 3.OA.4, 3.OA.8

**DIRECTIONS: Solve each problem in two ways. Make sure to write the multiplication/division equation. Circle your answer!**

1. Hunter had 3 boxes of crayons. Each box had 12 crayons. How many crayons did Hunter have altogether?

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| --- | --- |
| **FIRST WAY** | **SECOND WAY** |

1. Jordan and Anna had 5 bags of candy. Each bag had 6 snickers. How many snickers did they have in all?

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| --- | --- |
| **FIRST WAY** | **SECOND WAY** |

1. Grace had 16 worksheets to do. 4 of her friends said they would finish them for her. How many worksheets did each friend finish?

|  |  |
| --- | --- |
| **FIRST WAY** | **SECOND WAY** |

1. Together, Isabel and 3 of her friends made a poster. They drew 4 rows of squares with 6 squares in each row. How many squares in all did Isabel and her friends draw on the poster?(DRAW AN ARRAY!)
2. Owen had some boxes of cookies. Each box had 8 cookies. He had a total of 32 cookies. How many boxes did he have?

|  |  |
| --- | --- |
| **FIRST WAY** | **SECOND WAY** |

**DIRECTIONS: Solve each problem and circle the correct answer. SHOW YOUR WORK when possible!!!**

1. Ms. Howard bought 3 cheese pizzas for $27. How much did each pizza cost?

A $27 B $9 C $3 D $18

1. Leona and her mother made a quilt. They used 48 squares to make 6 rows. How many squares are in each row?

A 6 B 7 C 8 D 9

1. Which figure shows 2 x 5?

A OOOOO B OOO C OOOOOO D OO

OOOOO OOO OOOOOO OO

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1. Bryan wanted to buy 5 popsicles. Each popsicle was 15 cents. Which equation shows how much money he needs?
   1. 5 + 15 = \_\_\_\_ b. 15 5 = \_\_\_\_\_\_\_ c. \_\_\_\_ x 5 = 15 d. 15 x 5 = \_\_\_\_\_\_
2. Ellie has 7 hats. Each hat has 7 polka dots. **ABOUT** how many polka dots are there altogether?
   1. 13 b. 40 c. 50 d. 35